

NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 109920

Date: June 25, 2001

Customer Number: 25944

BOX PATENT APPLICATION

Director of the U.S. Patent and Trademark Office
 Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): RELUCTANCE TYPE RESOLVER WITH REDUCED DETECTION ERROR DUE TO
 EXTERNAL MAGNETIC FLUX

By (Inventors): Yasakazu HAYASHI

- Formal drawings (Figs. 1-5; 4 sheets) are attached.
 Use Figure _____ for front page of Publication.
- A Declaration and Power of Attorney is filed herewith.
- This patent application is assigned to OKUMA CORPORATION.
 The executed Assignment is filed herewith.
- An Information Disclosure Statement is filed herewith.
- Entitlement to small entity status is hereby asserted.
- A Preliminary Amendment is filed herewith.
- Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. _____, filed _____.
- Priority of foreign application No. 2000-208948 filed July 10, 2000 in Japan is claimed (35 U.S.C. §119).
 A certified copy of the above corresponding foreign application is filed herewith.
- This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
- The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF
 ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	2 - 20	= 0 *
INDEP CLAIMS	2 - 3	= 0 *
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

* If the difference is less than zero, enter "0".

SMALL ENTITY

RATE	Fee
	\$ 355
x 9 =	\$
x 40 =	\$
+ 135 =	\$
TOTAL	\$

OTHER THAN A
 SMALL ENTITY

OR	RATE	Fee
OR		\$ 710
OR	x 18	\$
OR	x 80	\$
OR	+ 270	\$
OR	TOTAL	\$ 710

- Check No. 120287 in the amount of \$710.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

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 09/887015
 PRO

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PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

06/27/2001 EHAILE1 00000038 09887015
01 FC:101 710.00 DP

PTO-1556
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*U.S. GPO: 2000-468-987/39595